

View Online at <https://aerobasegroup.com/nsn/5306-00-168-5094>

Thread Direction:

Right-hand

Thread Length:

Between 0.560 inches and 0.600 inches

Fastener Length:

3.080 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.170 inches

Width Between Flats:

Between 0.616 inches and 0.625 inches

First Diameter From Head:

Between 0.439 inches and 0.441 inches

Second Diameter From Head:

Between 0.229 inches and 0.233 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.150 inches and 0.170 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 2.480 inches and 2.520 inches

Thread Diameter:

0.312 inches

Nonstandard Thread Pitch Diameter:

+0.2830 to 0.2849 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0